

Name: Brandon Arano

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CORNELL NOTETAKING

Key Words

1) Use wheel for transportation

- Used in Mesopotamia 3250 BCE
- 1st used to make pottery, still used today.
- Later used with ploughs, carts or chariots
- Vehicles pulled-donkeys/oxen

2) Improve process of pottery making

- Used kiln to make pottery.
- An enclosed oven for pottery and bricks
- Fresh are much harder and durable than dried by sun

3) Produce copper in quantities large enough to make tools and weapons

- Combined copper and tin to make bronze
- These superior tools allowed Sumerians to build bigger, stronger boats and land vehicles
- Improved to make transportations farther
- Could trade with people in faraway places like India
- Carried water from rivers to fields
- Dug channels and canals
- Which allowed water to flow to fields

3) Irrigate fields

- Calculated best times for tiling the fields and planting or harvesting crops
- Created calendar that had 2 seasons
- Calendar based on phases of the moon

5) Study the stars

- Sumerians used knowledge and mathematics to build huge temples and complex system
- Invented a number system based on sixty
- System still used today for measuring angles and times

6) Develop engineering skills

- Clay tablets 3000 BCE
- 5 barrels of oil represented drawn oil 5 times
- Developed a system that separated the symbol of the item from the amount

7) Develop an efficient numbering system

Connections and Reflections (Summary)

The Sumerians made many different inventions before we did and yet we still used them today. A connection that I have is that the Sumerians used wheels for transportation and my family still uses wheels for transportation like cars and buses.